

INTERNATIONAL SEARCH REPORT

National Application No

PCT/IB2004/051368

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B17/028 G11B23/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4 320 425 A (HALL ROBERT C) 16 March 1982 (1982-03-16) column 2, line 41 - column 6, line 22; figures 1-8	1-9, 12, 13, 16 10, 11
X	US 4 481 619 A (OOZEKI MIKIO) 6 November 1984 (1984-11-06) column 2, line 67 - column 4, line 52; figures 3, 4	14-16
X A	US 4 670 077 A (PEETERS HENDRIKUS W C M) 2 June 1987 (1987-06-02) column 7, line 1 - column 10, line 19; figures 1-3	1-9, 12, 16 10-15
X	US 3 706 085 A (BRAND ABRAHAM ET AL) 12 December 1972 (1972-12-12) column 3, line 4 - line 18; figure 1	14, 15

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

25/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 757 412 A (IIZUKA MICHIO ET AL) 12 July 1988 (1988-07-12) column 1, line 45 - line 51; figure 1 -----	10,11
X	EP 1 246 185 A (MITSUBISHI ELECTRIC CORP) 2 October 2002 (2002-10-02) column 17, line 19 - column 18, line 54; figures 1-5,85 -----	14

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Information on patent family members

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